



United States Steel Corporation
Clairton Works
400 State Street
Clairton, PA 15025

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May 8, 2014

Ms. Gail Eddings
Allegheny County Health Department
Department of Air Quality
301 Thirty-Ninth Street
Pittsburgh, PA 15201

Subject: USS Reference Number: 14-0150
ACHD Reference Number: N/A
#1 Control Room
USS Clairton Works

Dear Gail Eddings,

The attached form confirms our verbal report of the subject incident and satisfies the requirements of paragraph IV.8 of the Title V operating permit #0052 as issued on March 27th 2012.

I certify that based on the information and belief formed after reasonable inquiry, the statements and information in this document are true, accurate, and complete. Any questions concerning this matter should be referred to James Hosfield at 412-233-1015.

Sincerely,

Thomas E. Schumacher
Plant Manager
Clairton Works

CC: James W. Hagedorn (USEPA)

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NOTICE OF OUTAGE OF EQUIPMENT
ARTICLE XXI - SECTION 2108.1

1. USS Reference Number: 14-0150
ACHD Reference Number: N/A
2. Date & Time of Breakdown: Date: 05/08/14 Time: 1020 hours
3. Company Name: U.S. Steel Corporation - USS Clairton Works
4. Specific Equipment Involved or Affected: #1 Control Room
5. BAPC Permit Number (if applicable):
6. Location: Clairton, PA
7. Nature and cause of breakdown: The C-155 Axi Compressor tripped off-line. The C-140 Axi was placed into service. The root cause of the axi trip is under investigation.
8. Identification of Emissions:
 - A. Type(s) (CO, NOX, SO₂, Particulates, Hydrocarbons, etc.)
No environmental impact is expected.
 - B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). No environmental impact is expected.
 - C. Amount of each type emitted (or likely to be emitted).
N/A
9. Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).
A spare axi compressor was brought on line.
10. Facility back in operation - Date: 05/08/14 Time: 1035 hours

Reviewed by Coleen M. Davis Date 5-13-14
Coleen M. Davis
Senior Environmental Control Engineer Phone: 412-233-1015